

Pat nt claims:

1. A gel or low-viscosity transparent or translucent microemulsion of the oil-in-water type, comprising a water phase and an oil phase, which are essentially composed of low-volatility constituents, comprising: at least one phospholipid and at least one oil-in-water emulsifier and optionally at least one W/O emulsifier, obtainable by adding the water phase with its constituents to the oil phase with its constituents, in particular the phospholipid and the O/W emulsifier and optionally W/O emulsifier, the phases being mixed with one another and a gel state being achieved, and if a low-viscosity O/W microemulsion is desired, further parts of the water phase are added and the phases are mixed, it being possible, if desired, for the phases to comprise further auxiliaries, additives and/or active ingredients.

2. A process for the preparation of gels or low-viscosity transparent or translucent microemulsions of the oil-in-water type, comprising a water phase and an oil phase, which is essentially composed of low-volatility constituents, comprising at least one phospholipid and at least one oil-in-water emulsifier and optionally at least one W/O emulsifier, characterized in that a phospholipid is dissolved in the oil phase, optionally with further constituents, and the water phase, optionally with further constituents, is added thereto and the phases are mixed, during which the viscosity increases and, for example, the gels are obtained and, upon the further addition of the water phase, the microemulsions arise, where the oil-in-water emulsifier and optionally the W/O emulsifier can be added to the oil phase or can be added at the gel formation stage or else following preparation of the gels.

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A2 3. The gel as claimed in claim 1 or 2, characterized in that it is used as hair gel, shower gel, or skin gel.

4. The gel or microemulsion as claimed in claim 1 or 2, characterized in that it comprises deodorants or antiperspirants.

5. The gel or microemulsion as claimed in claim 1 or 2, characterized in that it comprises a UVA and/or UVB filter substance.

6. The gel or microemulsion as claimed in claim 1 or 2, characterized in that it comprises antioxidants.
- 5 7. The gel or microemulsion as claimed in claim 1 or 2, characterized in that it is used as a cosmetic cleansing preparation.
8. The gel or microemulsion as claimed in claim 1 or 2, characterized in that it is used for haircare.
- 10 9. The gel or microemulsion as claimed in claim 1 or 2, characterized in that it comprises active ingredients, additives or auxiliaries.

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